Determination of 3-Acetyl-11-keto-β-boswellic acid in analytical and biological samples using streamlined and robust RP-HPLC method

Supplementary information:

Table 1S Details of Calibration curve

Concentration (ng/mL)	Peak Area (Mean ± SD) n=3	% RSD
250	6838 ± 129.25	1.89
1000	28745 ± 311.89	1.08
2000	57517 ± 463.24	0.80
5000	143082 ± 483.75	0.33
10000	286730 ± 3572.33	1.24
20000	569143 ± 6761.27	1.18

SD: Standard deviation; RSD: Relative standard deviation

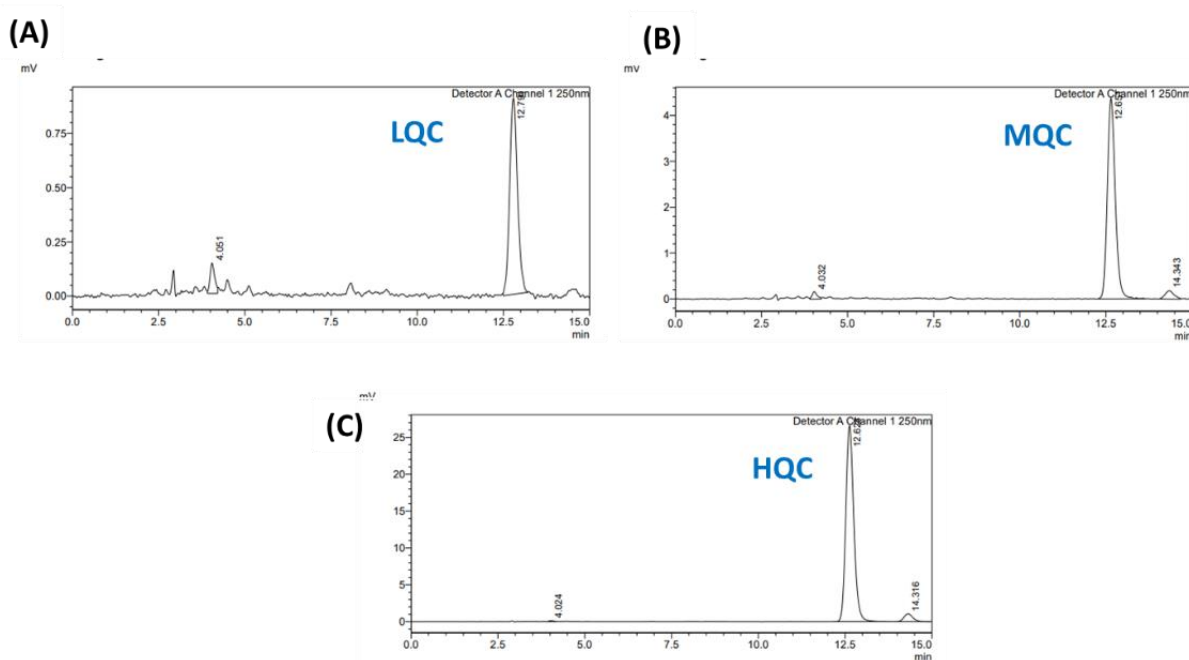**Chromatogram of quality control samples:**

Fig. 1S Representative chromatogram of **(A)** Lower quality control samples (500 ng/mL), **(B)** Medium quality control samples (2500 ng/mL), **(C)** High-quality control samples (15000 ng/mL).